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AMENDMENTS TO THE CLAIMS

Claims 1-14 (Previously Canceled)

REMARKS**DO NOT ENTER**

Claims 1-14 have been previously canceled in an amendment dated May 10, 2002.

Claims 15-22 were canceled and new claims 23-35 have been added in an amendment dated April 29, 2003.

Based on the above, Applicant submits that the claims are in a condition for allowance, which allowance is respectfully solicited. If the Examiner finds to the contrary, it is respectfully requested that the undersigned in charge of this application be called at the telephone number given below to resolve any remaining issues.

Respectfully submitted,



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CERTIFICATE UNDER 37 CFR 1.8(a)

I hereby certify that this correspondence is being sent to the United States Patent Office via facsimile (703) 305-7115 attn: Ms. Lovelace on May 7, 2003.



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AMENDMENTS TO THE CLAIMS

Claims 13-22 (Canceled)

23. (New) A method of forming a joint between two members during a manufacturing process using an adhesive, said method comprising the steps of:

providing a joint between a first member and a second member, wherein the joint includes a coverage portion extending along the first member, and a fill portion adjacent the coverage portion and extending along the first member;

depositing adhesive along a predetermined area of the coverage portion and a predetermined area of the fill portion to form a joint interconnecting the first member with the second member.

24. (New) A method as set forth in claim 23 further including the step of depositing the adhesive along up to fifty percent of the coverage portion and up to ten percent of the fill portion.

25. (New) A method as set forth in claim 24 wherein the joint is a full coach joint.

26. (New) A method as set forth in claim 24 wherein the joint is a one-half coach joint.

27. (New) A method as set forth in claim 24 wherein the adhesive is deposited in an amount to minimize seepage of adhesive while maximizing stress transfer of the joint.

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28. (New) A method as set forth in claim 23 wherein the joint is a lap joint.

29. (New) A method as set forth in claim 28 further including the step of depositing the adhesive between fifty to seventy-five percent of a total coverage portion, wherein the total coverage portion is a length of overlap between the first member and the second member.

30. (New) A method as set forth in claim 29 further including the step of depositing the adhesive on a center point for the total coverage length, and extending equidistant from the center point, to interconnect the first member and the second member.

31. (New) A method of forming a joint between two members during a manufacturing process using an adhesive, said method comprising the steps of:

providing a joint between a first member and a second member, wherein the first member includes a coverage portion extending along the first member from a first point at a first end of the first member to a second point at which the first member curves to form a tangent portion, and a flange fill portion extending from the second point to a line segment that is collinear to the tangent portion;

depositing adhesive along a predetermined area of the coverage portion and a predetermined area of the fill portion to form a joint interconnecting the first member with the second member.

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32. (New) A method as set forth in claim 31 further including the step of depositing the adhesive along up to fifty percent of the coverage portion and up to ten percent of the fill portion.

33. (New) A method as set forth in claim 32 wherein the joint is a full coach joint.

34. (New) A method as set forth in claim 32 wherein the joint is a one-half coach joint.

35. (New) A method as set forth in claim 31 wherein the adhesive is deposited in an amount to minimize seepage of adhesive while maximizing stress transfer.

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